



Health Services
LOS ANGELES COUNTY

June 19, 2007

Los Angeles County
Board of Supervisors

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through leadership,
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The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

**APPROVAL OF EMERGENCY MEDICAL TECHNICIAN-PARAMEDIC
STANDING FIELD TREATMENT PROTOCOL AGREEMENT, AND
CARDIAC CARE PROGRAM EQUIPMENT AGREEMENT AND
AMENDMENT
(All Districts) (3 Votes)**

IT IS RECOMMENDED THAT YOUR BOARD:

1. Approve and instruct the Director of Health Services, or his designee, to sign Emergency Medical Technician-Paramedic (EMT-P) Standing Field Treatment Protocol (SFTP) Agreements, substantially similar to Exhibit I, with County-approved paramedic providers listed in Attachment B, to renew and approve the use of SFTPs by paramedics for certain patients, following signature by authorized representatives, effective July 1, 2007 through June 30, 2012, at no cost to the County.
2. Approve and instruct the Director of Health Services, or his designee, to sign a form agreement, substantially similar to Exhibit I, with any future County-approved paramedic providers requesting to utilize SFTPs, with no County cost, upon review by County Counsel and the Chief Administrative Office, and notification to the Board.
3. Approve and instruct the Director of Health Services, or his designee, to offer and execute a Cardiac Care Program Equipment Agreement, substantially similar to Exhibit II, with the Sierra Madre Fire Department (SMFD), to provide reimbursement for equipment and training costs for SMFD paramedic first responders in order to ensure 12-Lead EKG capability in prehospital care for 9-1-1 patients in Los Angeles County, at a maximum reimbursement rate of \$17,000 per 12-Lead electrocardiograph (EKG) machine and \$45.00 per hour per attendee for training, 100% funded by Measure B-Trauma Property Assessment (TPA) funds previously approved by your Board on September 5, 2006, with no County cost, effective upon Board approval through September 30, 2007.
4. Approve and instruct the Director of Health Services, or his designee, to execute amendments to the existing Cardiac Care Program Equipment Agreement with the 30 paramedic service provider agencies identified in Attachment C, to extend the original deadline of December 31, 2006 to September 30, 2007 for purchases of 12-Lead EKG machines by such providers, 100% funded by Measure B TPA funds previously approved by your Board on September 5, 2006, with no County cost.

PURPOSE/JUSTIFICATION OF THE RECOMMENDED ACTIONS:

The purpose of the recommended actions is to obtain approval to execute: 1) EMT-P SFTP Agreements with County-approved paramedic provider agencies to provide advanced life support to patients in the field in lieu of making base hospital contact for certain patients; 2) EMT-P SFTP agreements with any future County-approved paramedic providers requesting to utilize SFTPs; 3) Cardiac Care Program Equipment Agreement with the Sierra Madre Fire Department for reimbursement of purchases of 12-Lead EKG machines and initial training related to use of the EKG machines; and 4) amendments to the existing Cardiac Care Program Agreement with 30 currently approved paramedic provider agencies to extend the deadline to September 30, 2007 for 12-Lead EKG purchases by such agencies.

IMPLEMENTATION OF STRATEGIC PLAN GOALS:

These actions support the County's Strategic Plan Goal No. 1 for Service Excellence by enhancing the quality and availability of specialized medical care services countywide.

FISCAL IMPACT/FINANCING:

For the EMT-P SFTP actions, there is no fiscal impact. The Cardiac Care Program Equipment Agreement and Amendment are 100% funded by \$4.0 million in Measure B TPA funds previously approved by your Board on September 5, 2006. Funding is included in the Department's Fiscal Year 2006-07 Final Budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS:

EMT-P SFTP Agreements

Under the authority granted by Title 22, California Code of Regulations, Section 100144 (d), the County Emergency Medical Services (EMS) Agency Medical Director may approve policies and procedures which allow a paramedic to initiate paramedic activities, without base hospital contact for medical direction, provided that continuous quality improvement measures are in place by the paramedic provider agency.

SFTPs are standardized protocols utilized by paramedics to provide advanced life support to patients in the field in lieu of making base hospital contact for certain patients. SFTPs are currently being utilized under the existing agreement by eight SFTP providers in Los Angeles County with a high degree of success.

The SFTP providers are approved paramedic providers in Los Angeles County and meet all of the requirements of the EMS Agency for utilization of SFTPs, including agreement to use only those protocols approved by the EMS Agency.

SFTPs do not address all types of medical problems; therefore, base hospital contact is still required for some patients. Although SFTPs will reduce base hospital contacts for medical orders, some SFTP providers' paramedics will still be making base hospital contact to determine patient destination, until another alternative is in place.

Cardiac Care Program Equipment Agreement with Sierra Madre Fire Department

The SMFD is a paramedic provider agency who will comply with respected medical community recommendations to equip paramedic units with 12-Lead EKG machines for the early diagnosis of 9-1-1 patients with acute myocardial infarction. The recommended Cardiac Care Program Equipment Agreement requires the SMFD to purchase 12-Lead EKG machines and to complete training of its paramedic and EMT personnel in the use of such machines no later than September 30, 2007 to qualify for reimbursement by the County. The maximum reimbursement rate is \$17,000 per 12-Lead EKG machine and \$45.00 per hour per attendee (ranging from 2-16 hours depending on the various EMT and paramedic levels) for training, to ensure the implementation of the cardiac care program for ST Elevation Myocardial Infarction (STEMI) patients. This Agreement is substantially similar to the Cardiac Care Program Equipment Agreement entered into by 30 other paramedic provider agencies effective September 5, 2006, with the exception of the 1) cancellation notice 2) purchase and 3) invoice deadlines.

Cardiac Care Program Equipment Agreement Amendment

On September 5, 2006, your Board approved the Cardiac Care Program Agreement with 30 paramedic provider agencies effective through June 30, 2007, to ensure 12-Lead EKG capability in prehospital care for 9-1-1 patients in Los Angeles County. Concurrently, your Board approved a one-time allocation, not to exceed \$4.0 million in Measure B TPA funding, to cover equipment and training costs for paramedic and EMT personnel with the 30 paramedic service provider agencies. The Agreement established December 31, 2006 as the deadline for the provider agencies to purchase 12-Lead EKG machines in order to qualify for reimbursement. The proposed Amendment will extend the purchase deadline to September 30, 2007. Reimbursement rates for purchases through June 30, 2007 will remain the same at \$17,000 per 12-Lead EKG machine.

The County will reimburse the SMFD and the other 30 paramedic provider agencies for purchase of 12-Lead EKG equipment and the related training from the allocated Measure B TPA funds that remain from the \$4.0 million previously approved by your Board on September 5, 2006.

Attachments A, B, and C provide additional information. County Counsel has approved Exhibits I, II, and III as to use and form.

CONTRACTING PROCESS:

The paramedic service provider agencies executing the attached EMT-P SFTP agreement are current participants in the County's EMS System and satisfy County criteria and conditions for participation. The SMFD satisfies the County's criteria and conditions for participation in the Cardiac Care Equipment Program. It is not appropriate to advertise these agreements on the County On-Line Web Site.

IMPACT ON CURRENT SERVICES (OR PROJECTS):

The utilization of SFTPs by paramedics has decreased the number of calls to base hospitals for medical treatment orders. The reduction in base hospital contacts helps to reduce the amount of time a hospital's Mobile Intensive Care Nurse spends on the base hospital radio away from direct patient care.

The Cardiac Care Program Equipment Agreement and Amendment with local and County paramedic provider agencies will help to ensure the delivery of timely and definitive emergency medical care to 9-1-1 STEMI cardiac patients in Los Angeles County.

The Honorable Board of Supervisors
June 19, 2007
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When approved, this Department requires three signed copies of the Board's action.

Respectfully submitted,



Bruce A. Chernof, M.D.
Director and Chief Medical Officer

BAC:af
BL - EMT-P SFTP.AF.wpd

Attachments (3)

c: Chief Administrative Officer
County Counsel
Executive Officer, Board of Supervisors

SUMMARY OF AGREEMENT

PART 1: EMERGENCY MEDICAL TECHNICIAN-PARAMEDIC
STANDING FIELD TREATMENT PROTOCOL AGREEMENT

1. TYPE OF SERVICE

The Emergency Medical Technician-Paramedic Standing Field Treatment Protocol (EMT-P SFTP) Agreement with public paramedic provider agencies authorizes the use of standardized standing field treatment protocols to provide advanced life support to patients in the field in lieu of making base hospital contact for certain patients.

2. AGENCY ADDRESS AND CONTACT PERSON

Alhambra Fire Department
301 North First Street
Alhambra, California 91801
Attention: Vincent Kemp, Fire Chief
Telephone: (626) 570-5190
E-mail: vkemp@alhambrafire.org

Burbank Fire Department
311 East Orange Grove
Burbank, California 91502
Attention: Tracy Pansini, Fire Chief
Telephone: (818) 238-3473
E-mail: tpansini@ci.burbank.ca.us

Culver City Fire Department
9770 Culver Boulevard
Culver City, California 90232
Attention: Jeff Eastman, Fire Chief
Telephone: (310) 253-5910
E-mail: jeff.eastman@culvercity.org

Long Beach Fire Department
925 Harbor Boulevard
Long Beach, California 90802
Attention: Dave Ellis, Fire Chief
Telephone: (562) 570-2500
E-mail: daellis@longbeach.gov

Los Angeles City Fire Department
200 North Main Street
Los Angeles, California 90012
Attention: Douglas L. Barry, Acting Fire Chief
Telephone: (213) 978-3800
E-mail: firechief@lacity.org

San Marino Fire Department
2200 Huntington Drive
San Marino, California 91108
Attention: John Penido, Fire Chief
Telephone: (626) 300-0737
E-mail: jpenido@smfd.us

Santa Monica Fire Department
333 Olympic Drive
Santa Monica, California 90401
Attention: Jim Hone, Fire Chief
Telephone: (310) 458-8661
E-mail: jim.hone@smgov.net

West Covina Fire Department
P. O. Box 1440
West Covina, California 91793
Attention: Richard Elliott, Fire Chief
Telephone: (626) 338-8800
E-mail: richard.elliott@westcovina.org

3. TERM

The term of the EMT-P SFTP Agreement is effective July 1, 2007 through June 30, 2012.

4. FINANCIAL INFORMATION

For the EMT-P SFTP actions, there is no fiscal impact.

5. PRIMARY GEOGRAPHIC AREA TO BE SERVED:

Countywide.

6. APPROVALS:

Emergency Medical Services Agency: Cathy Chidester, Acting Director

Contracts and Grants Division: Cara O'Neill, Chief

County Counsel: Edward A. Morrissey, Sr. Deputy County Counsel

CAO Budget Unit: Latisha Thompson

SUMMARY OF AGREEMENT

PART 2: CARDIAC CARE PROGRAM EQUIPMENT AGREEMENT

1. TYPE OF SERVICE

The Cardiac Care Program Equipment Agreement provides for the Sierra Madre Fire Department to be reimbursed by County for equipment and training costs to ensure 12-Lead electrocardiograph capability in prehospital care for 9-1-1 patients in Los Angeles County.

2. AGENCY ADDRESSES AND CONTACT PERSONS

Sierra Madre Fire Department
232 West Sierra Madre Boulevard
Sierra Madre, California 91024
Attention: Roger Lowe, Fire Chief
Telephone: (626) 355-7135
E-mail: smfdchief4@hotmail.com

3. TERM

Effective upon Board approval through September 30, 2007.

4. FINANCIAL INFORMATION

The Cardiac Care Program Equipment Agreement and Amendment is 100% funded by \$4.0 million in Measure B TPA funds previously approved by your Board on September 5, 2006. Funding is included in the Department's Fiscal Year 2006-07 Final Budget.

5. PRIMARY GEOGRAPHIC AREA TO BE SERVED:

Countywide.

6. APPROVALS:

Emergency Medical Services Agency: Cathy Chidester, Acting Director

Contracts and Grants Division: Cara O'Neill, Chief

County Counsel: Edward A. Morrissey, Sr. Deputy County Counsel

CAO Budget Unit: Latisha Thompson

SUMMARY OF AGREEMENT

PART 3: CARDIAC CARE PROGRAM EQUIPMENT AGREEMENT
AMENDMENT NO. 1

1. TYPE OF SERVICE

The Cardiac Care Program Equipment Agreement Amendment No.1 with 30 paramedic service provider agencies will extend the deadline to September 30, 2007 for purchase of 12-Lead electrocardiogram machines by the 30 providers.

2. AGENCY ADDRESSES AND CONTACT PERSONS

Alhambra Fire Department
301 North First Street
Alhambra, California 91801
Attention: Vincent Kemp, Fire Chief
Telephone: (626) 570-5190
E-mail: vkemp@alhambrafire.org

Arcadia Fire Department
630 South Baldwin Avenue
Arcadia, California 91007
Attention: David Lugo
Telephone: (626) 574-5100
E-mail: dlugo@ci.arcadia.ca.us

Beverly Hills Fire Department
445 North Rexford Drive
Beverly Hills, California 90210
Attention: Dale Geldert, Fire Chief
Telephone: (310) 281-2703
E-mail: dgeldert@beverlyhills.org

Burbank Fire Department
311 East Orange Grove
Burbank, California 91502
Attention: Tracy Pansini, Fire Chief
Telephone: (818) 238-3473
E-mail: tpansini@ci.burbank.ca.us

Compton Fire Department
201 South Acacia Avenue
Compton, California 90220
Attention: Rico Smith, Fire Chief
Telephone: (310) 605-5670
E-mail: rsmith@comptoncity.org

Culver City Fire Department
9770 Culver Boulevard
Culver City, California 90232
Attention: Jeff Eastman, Fire Chief
Telephone: (310) 253-5910
E-mail: jeff.eastman@culvercity.org

Downey Fire Department
12222 Paramount Boulevard
Downey, California 90242
Attention: Mark Sauter, Fire Chief
Telephone: (562) 904-7301
E-mail: msauter@downeyca.org

El Segundo Fire Department
314 Main Street
El Segundo, California 90245
Attention: Kevin Smith, Fire Chief
Telephone: (310) 524-2395
E-mail: ksmith@elsegundo.org

Glendale Fire Department
421 Oak Street
Glendale, California 91204
Attention: Christopher Gray, Fire Chief
Telephone: (818) 548-4814
E-mail: cgray@ci.glendale.ca.us

Hermosa Beach Fire Department
540 Pier Avenue
Hermosa Beach, California 90254
Attention: Russell Tingley, Fire Chief
Telephone: (310) 376-2479
E-mail: rtingley@hermosabeach.org

La Habra Heights Fire Department
1245 North Hacienda Boulevard
La Habra Heights, California 90631
Attention: John J. Nielsen, Fire Chief
Telephone: (562) 694-8283
E-mail: johnn@la-habra-heights.org

La Verne Fire Department
2061 Third Street
La Verne, California 91750
Attention: John Breaux, Fire Chief
Telephone: (909) 596-5991
E-mail: jbreaux@lvpd.org

Long Beach Fire Department
925 Harbor Boulevard
Long Beach, California 90802
Attention: Dave Ellis, Fire Chief
Telephone: (562) 570-2500
E-mail: daellis@longbeach.gov

Los Angeles County Fire Department
1320 North Eastern Avenue
Los Angeles, California 90063
Attention: P. Michael Freeman, Fire Chief
Telephone: (323) 881-2401
E-mail: pfreeman@fire.lacounty.gov

Manhattan Beach Fire Department
400 15th Street
Manhattan Beach, California 90266
Attention: Dennis Groat, Fire Chief
Telephone: (310) 802-5230
E-mail: iROAT@ci.manhattanbeach.ca

Montebello Fire Department
600 North Montebello Boulevard
Montebello, California 90640
Attention: Steve Huson, Fire Chief
Telephone: (323) 887-4515
E-mail: steve.huson@mtbfire.org

Pasadena Fire Department
199 South Los Robles Avenue, Ste 550
Pasadena, California 91101
Attention: Dennis Downs, Fire Chief
Telephone: (626) 744-4193
E-mail: ddowns@cityofpasadena.net

San Gabriel Fire Department
1303 South Del Mar Avenue
San Gabriel, CA 91776
Attention: Joseph B. Nestor, Fire Chief
Telephone: (626) 308-2880
E-mail: jnestor@sgfd.org

Santa Fe Springs Fire Department
11300 Greenstone Avenue
Santa Fe Springs, California 90670
Attention: Alex Rodriguez, Fire Chief
Telephone: (562) 944-9713
E-mail: alexcrodriguez@santafesprings.org

City of Los Angeles Fire Department
200 North Main Street
Los Angeles, California 90012
Attention: Douglas L. Barry, Acting Fire Chief
Telephone: (213) 978-3800
E-mail: firechief@lacity.org

Los Angeles County Sheriff's Department
4700 Ramona Boulevard
Monterey Park, California 91754
Attention: Leroy D. Baca, Sheriff
Telephone: (323) 526-5541
E-mail: ldbaca@lasd.org

Monrovia Fire Department
141 East Lemon Avenue
Monrovia, California 91016
Attention: Chris Donovan, Fire Chief
Telephone: (626) 256-8181
E-mail: cdonovan@ci.monrovia.ca.us

Monterey Park Fire Department
320 West Newmark Avenue
Monterey Park, California 91754
Attention: Cathleen Orchard, Fire Chief
Telephone: (626) 307-1263
E-mail: corchard@montereypark.ca.gov

Redondo Beach Fire Department
401 South Broadway Street
Redondo Beach, California 90277
Attention: Dan Madrigal, Fire Chief
Telephone: (310) 318-0663
E-mail: Dan.madrigal@redondo.org

San Marino Fire Department
2200 Huntington Drive
San Marino, CA 91108
Attention: John Penido, Fire Chief
Telephone: (626) 300-0737
E-mail: jpenido@smfd.us

Santa Monica Fire Department
333 Olympic Drive
Santa Monica, California 90401
Attention: Jim Hone, Fire Chief
Telephone: (310) 458-8661
E-mail: jim.hone@smgov.net

South Pasadena Fire Department
817 Mound Avenue
South Pasadena, California 91030
Attention: Jerry Wallace, Fire Chief
Telephone: (626) 403-7300
E-mail: jwallace@ci.south-pasadena.ca.us

Torrance Fire Department
1701 Crenshaw Boulevard
Torrance, California 90501
Attention: Richard Bongard, Fire Chief
Telephone: (310) 781-7000
E-mail: rbongard@torrnet.com

Vernon Fire Department
3375 Fruitland Avenue
Vernon, California 90058
Attention: Mark C. Whitworth
Telephone: (323) 583-8811
E-mail: Mwhitworth@ci.vernon.ca.us

West Covina Fire Department
P. O. Box 1440
West Covina, California 91793
Attention: Richard Elliott, Fire Chief
Telephone: (626) 338-8800
E-mail: richard.elliott@westcovina.org

3. TERM

The term of Cardiac Care Program Equipment Agreement Amendment No.1 is effective September 5, 2006 through September 30, 2007.

4. FINANCIAL INFORMATION

The Cardiac Care Program Equipment Agreement and Amendment is 100% funded by \$4.0 million in Measure B TPA funds previously approved by your Board on September 5, 2006. Funding is included in the Department's Fiscal Year 2006-07 Final Budget.

5. PRIMARY GEOGRAPHIC AREA TO BE SERVED:

Countywide.

6. APPROVALS:

Emergency Medical Services Agency: Cathy Chidester, Acting Director

Contracts and Grants Division: Cara O'Neill, Chief

County Counsel: Edward A. Morrissey, Sr. Deputy County Counsel

CAO Budget Unit: Latisha Thompson

EMERGENCY MEDICAL TECHNICIAN-PARAMEDIC
STANDING FIELD TREATMENT PROTOCOL PROVIDERS

1. Alhambra Fire Department
2. Burbank Fire Department
3. City of Los Angeles Fire Department
4. Culver City Fire Department
5. Long Beach Fire Department
6. San Marino Fire Department
7. Santa Monica Fire Department
8. West Covina Fire Department

CARDIAC CARE PROGRAM EQUIPMENT AGREEMENT PROVIDERS

Effective September 5, 2006

1. Alhambra Fire Department
2. Arcadia Fire Department
3. Beverly Hills Fire Department
4. Burbank Fire Department
5. City of Los Angeles Fire Department
6. Compton Fire Department
7. Culver City Fire Department
8. Downey Fire Department
9. El Segundo Fire Department
10. Glendale Fire Department
11. Hermosa Beach Fire Department
12. La Habra Heights Fire Department
13. La Verne Fire Department
14. Long Beach Fire Department
15. Los Angeles County Fire Department
16. Los Angeles County Sheriff's Department
17. Manhattan Beach Fire Department
18. Monrovia Fire Department
19. Montebello Fire Department
20. Monterey Park Fire Department
21. Pasadena Fire Department
22. Redondo Beach Fire Department
23. San Gabriel Fire Department
24. San Marino Fire Department
25. Santa Fe Springs Fire Department
26. Santa Monica Fire Department
27. South Pasadena Fire Department
28. Torrance Fire Department
29. Vernon Fire Department
30. West Covina Fire Department